

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 3    | ("20020178112"<br>"20020120846"<br>"6026398").pn.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/08/03<br>01:40 |
| L3    | 18   | ("6026398" "6073140"<br>"6018723" "5946669"<br>"5303149" "5878403"<br>"5870721" "5819226"<br>"5797133" "5774882"<br>"5765144" "5761389"<br>"5606690" "5659731"<br>"5274547" "5239462"<br>"5231570" "4891503").pn. | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/08/03<br>01:52 |
| L10   | 4    | I3 and data and link and<br>key and consumer and<br>match   | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/08/03<br>02:19 |
| L11   | 4    | I3 and byte   | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/08/03<br>03:56 |
| S1    | 189  | goeller.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/05/18<br>17:53 |
| S2    | 8    | S1 and us 2002/0178112  | US-PGPUB  | OR               | OFF     | 2007/05/19<br>13:01 |
| S3    | 3956 | debit and validation  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/05/19<br>12:16 |
| S4    | 1254 | S3 and network  | USPAT   | OR               | OFF     | 2007/05/19<br>12:16 |
| S5    | 1038 | S4 and transaction  | USPAT   | OR               | OFF     | 2007/05/19<br>12:16 |
| S6    | 467  | S5 and @py<"2002"   | USPAT   | OR               | OFF     | 2007/05/19<br>12:17 |
| S7    | 368  | S6 and key  | USPAT   | OR               | OFF     | 2007/05/19<br>12:17 |
| S8    | 12   | S7 and parse  | USPAT   | OR               | OFF     | 2007/05/19<br>12:18 |

|     |       |   |   |    |     |                     |
|-----|-------|---|---|----|-----|---------------------|
| S9  | 45868 | electronic and payment and system         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>12:19 |
| S10 | 2164  | S9 and check and debit and validation     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>12:20 |
| S11 | 1     | S10 and (debit adj validation adj system) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>12:23 |
| S12 | 394   | S10 and @py< "2002"                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:38 |
| S13 | 189   | goeller.in.                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>13:01 |
| S14 | 8     | S13 and us 2002/0178112                   | US-PGPUB  | OR | OFF | 2007/05/19<br>13:05 |
| S15 | 0     | S14 and debit and validation              | US-PGPUB  | OR | OFF | 2007/05/19<br>13:01 |
| S16 | 0     | S14 and validate                          | US-PGPUB  | OR | OFF | 2007/05/19<br>13:01 |
| S17 | 11    | S10 and debit adj data                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>14:29 |
| S18 | 5     | ("5978485").URPN.                         | USPAT   | OR | OFF | 2007/05/19<br>14:26 |
| S19 | 2     | "5978485".pn.                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>14:29 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S20 | 2   | S19 and (debit data search engine)       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>14:31 |
| S21 | 2   | S19 and (key module)                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>14:32 |
| S22 | 1   | S10 and raw adj debit adj data           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:38 |
| S23 | 11  | S10 and debit adj data                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:41 |
| S24 | 117 | S10 and raw adj data                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:41 |
| S25 | 58  | S10 and raw adj data and stored adj data | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:46 |
| S26 | 12  | S25 and @py< "2002"                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/19<br>15:46 |
| S27 | 1   | "6026398".pn.                            | USPAT   | OR | OFF | 2007/05/20<br>12:55 |
| S28 | 2   | "6026398".pn.                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:44 |

|     |    |                   |   |    |     |                     |
|-----|----|-------------------|---|----|-----|---------------------|
| S29 | 2  | "6073140".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:46 |
| S30 | 2  | "6018723".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:47 |
| S31 | 2  | "5946669".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:51 |
| S32 | 2  | "5303149".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:51 |
| S33 | 2  | "5878403".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:53 |
| S34 | 2  | "5870721".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>12:53 |
| S35 | 2  | "5819226".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:17 |
| S36 | 49 | ("6026398").URPN. | USPAT   | OR | OFF | 2007/05/20<br>13:06 |
| S37 | 2  | "5797133".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:19 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S38 | 2   | "5774882".pn.                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:20 |
| S39 | 2   | "5765144".pn.                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:23 |
| S40 | 326 | debit adj payment                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:23 |
| S41 | 224 | S40 and transaction                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:23 |
| S42 | 27  | S41 and @py< "2002"                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:25 |
| S43 | 0   | debit adj data adj<br>verification         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:26 |
| S44 | 87  | debit adj data                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:31 |
| S45 | 44  | S44 and @py< "2003"                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/20<br>13:26 |
| S46 | 21  | ("2002/0120846").URPN.                     | USPAT   | OR | OFF | 2007/05/20<br>13:27 |
| S47 | 3   | ("5758314"   "5787452"  <br>"5799302").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:40 |

|     |      |                               |   |    |     |                     |
|-----|------|-------------------------------|---|----|-----|---------------------|
| S48 | 3798 | debit and data and validation | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:40 |
| S49 | 1    | debit adj data adj validation | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:41 |
| S50 | 2846 | S48 and payment and system    | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:41 |
| S51 | 530  | S50 and @py< "2002"           | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:42 |
| S52 | 1339 | S50 and key and match         | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:42 |
| S53 | 253  | S51 and key and match         | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:43 |
| S54 | 177  | S51 and search                | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/20<br>13:43 |
| S55 | 17   | S51 and data adj validation   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:28 |
| S56 | 1    | "6160874".pn.                 | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:28 |
| S57 | 0    | S56 and key and match         | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:52 |
| S58 | 1    | S56 and key                   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:31 |
| S59 | 2    | "6026398".pn.                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/21<br>12:14 |
| S60 | 1    | S59 and key and match         | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:31 |
| S61 | 0    | S56 and consumer              | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:52 |
| S63 | 1    | S56 and data                  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/05/21<br>11:52 |
| S64 | 2    | "6026398".pn.                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/21<br>13:49 |
| S65 | 0    | S64 and coder                 | USPAT   | OR | OFF | 2007/05/21<br>13:49 |
| S66 | 0    | S64 and geographic            | USPAT   | OR | OFF | 2007/05/21<br>13:50 |
| S67 | 1    | S64 and street                | USPAT   | OR | OFF | 2007/05/21<br>13:56 |
| S68 | 0    | S64 and bad adj data          | USPAT   | OR | OFF | 2007/05/21<br>13:56 |

|     |   |                   |   |    |     |                     |
|-----|---|-------------------|---|----|-----|---------------------|
| S69 | 0 | S64 and attribute | USPAT   | OR | OFF | 2007/05/21<br>13:56 |
| S70 | 0 | S64 and variable  | USPAT   | OR | OFF | 2007/05/21<br>13:56 |
| S71 | 1 | S64 and field     | USPAT   | OR | OFF | 2007/05/21<br>14:03 |
| S72 | 0 | S64 and checking  | USPAT   | OR | OFF | 2007/05/21<br>14:03 |
| S73 | 0 | S64 and savings   | USPAT   | OR | OFF | 2007/05/21<br>14:04 |
| S74 | 0 | S64 and ATM       | USPAT   | OR | OFF | 2007/05/21<br>16:52 |
| S75 | 2 | "6026398".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FFRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/21<br>16:52 |
| S76 | 0 | S75 and bytes     | USPAT   | OR | OFF | 2007/05/21<br>16:53 |
| S77 | 0 | S75 and byte      | USPAT   | OR | OFF | 2007/05/21<br>17:04 |
| S78 | 1 | S75 and key       | USPAT   | OR | OFF | 2007/05/21<br>17:24 |
| S79 | 0 | S75 and hardkey   | USPAT   | OR | OFF | 2007/05/21<br>17:24 |
| S80 | 2 | "6026398".pn.     | US-PGPUB;<br>USPAT; USOCR;<br>FFRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/22<br>10:09 |
| S81 | 1 | S80 and string    | US-PGPUB;<br>USPAT; USOCR;<br>FFRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/22<br>10:28 |
| S82 | 1 | S80 and bit       | US-PGPUB;<br>USPAT; USOCR;<br>FFRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/22<br>10:28 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S83 | 18  | ("6026398" or "6073140" or "6018723" or "5946669" or "5303149" or "5878403" or "5870721" or "5819226" or "5797133" or "5774882" or "5765144" or "5761389" or "5606690" or "5659731" or "5274547" or "5239462" or "5231570" or "4891503").pn. | USPAT   | OR | OFF | 2007/10/16<br>15:16 |
| S84 | 39  | efunds.as.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/16<br>15:42 |
| S85 | 11  | efunds.as.   | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/16<br>15:42 |
| S86 | 8   | electronic and debit and transaction and verification and (identity or identification) and authentication  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/25<br>14:54 |
| S87 | 437 | electronic and check and payment and debit and transaction and verification and identity and validation and calling and application  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/25<br>15:02 |
| S88 | 16  | electronic and check and payment and (debit-based) and transaction and verification and identity and validation and calling and application  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/25<br>15:07 |
| S89 | 5   | (electronic adj check) and payment and (debit-based) and transaction and verification and identity and validation and calling and application  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/25<br>15:14 |
| S90 | 1   | (electronic adj check) and checking and account and payment and (debit-based) and transaction and verification and identity and validation and calling and application   | US-PGPUB;<br>USPAT  | OR | OFF | 2007/10/25<br>15:18 |



|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
| S91  | 18 | ("6026398" or "6073140" or "6018723" or "5946669" or "5303149" or "5878403" or "5870721" or "5819226" or "5797133" or "5774882" or "5765144" or "5761389" or "5606690" or "5659731" or "5274547" or "5239462" or "5231570" or "4891503").pn.   | USPAT                     | OR | OFF | 2007/10/25<br>15:56 |
| S94  | 11 | efunds.as.   | US-PGPUB;<br>USPAT        | OR | OFF | 2007/10/25<br>16:13 |
| S99  | 3  | ("6488206").URPN.  | USPAT                     | OR | OFF | 2007/10/26<br>13:16 |
| S100 | 55 | ("20010027439"  <br>"20010032878"  <br>"20010034706"  <br>"20020069364"  <br>"20020120530"  <br>"20020152123"  <br>"20030004828"  <br>"20030014360"  <br>"4792968"   "4845739"  <br>"4930150"   "4932046"  <br>"4939773"   "4975945"  <br>"4987590"   "5014298"  <br>"5016270"   "5048075"  <br>"5073929"   "5091933"  <br>"5109404"   "5128984"  <br>"5185787"   "5218631"  <br>"5224153"   "5231570"  <br>"5251252"   "5259023"  <br>"5297197"   "5349633"  <br>"5351285"   "5359645"  <br>"5365575"   "5561707"  <br>"5569897"   "5590038"  <br>"5694471"   "5883810"  <br>"5884271"   "5910988"  <br>"5991381"   "6014645"  <br>"6032136"   "6032137"  <br>"6122625"   "6173269"  <br>"6188309"   "6233608"  <br>"6270012"   "6285991"  <br>"6363351"   "6473500"  <br>"6488206"   "6516416"  <br>"6557759").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/10/26<br>14:24 |
| S101 | 16 | electronic and check and<br>payment and (debit-<br>based) and transaction<br>and verification and<br>identity and validation and<br>calling and application and<br>merchant  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/08/04<br>16:24 |

|      |    |   |   |    |     |                     |
|------|----|---|---|----|-----|---------------------|
| S102 | 19 | electronic and check and payment and (debit-based) and transaction and verification and validation and merchant                   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/04<br>16:37 |
| S103 | 99 | electronic and payment and merchant and (search adj engine) and debit and data and warehouse                                      | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>16:48 |
| S104 | 77 | electronic and payment and merchant and (search adj engine) and debit and data and warehouse and consumer and key                 | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>16:49 |
| S105 | 1  | "6609113".pn.   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>17:22 |
| S106 | 1  | S105 and debit and data   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>17:22 |
| S107 | 1  | S105 and (push or pull)   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>17:52 |
| S108 | 1  | "20020120846".pn.   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>17:54 |
| S109 | 1  | S108 and (push or pull)   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/04<br>17:54 |
| S110 | 5  | (online near resources).as.   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/05<br>13:19 |
| S111 | 1  | S110 and electronic and check\$ and debit and transaction and verification and identity and validat\$ and calling and application | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>14:33 |
| S112 | 5  | S110 and electronic and check\$ and debit and transaction and verification and identity and calling and application               | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>14:33 |
| S113 | 1  | "7076458".pn.   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>15:35 |
| S114 | 1  | S113 and key  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>15:35 |
| S115 | 2  | "6026398".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/08/05<br>15:39 |
| S116 | 0  | S113 and raw and data   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>15:41 |
| S117 | 1  | S113 and data   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/05<br>15:41 |

|      |    |   |                 |    |     |                  |
|------|----|---|-----------------|----|-----|------------------|
| S118 | 1  | S113 and account and check\$ and atm and retail and transaction   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 15:56 |
| S119 | 1  | S113 and name and number  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:10 |
| S120 | 1  | S113 and bad  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:23 |
| S121 | 0  | S115 and raw and data   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:23 |
| S122 | 0  | S115 and bad and data   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:24 |
| S123 | 0  | S113 and bad and raw  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:24 |
| S124 | 1  | S115 and data and (incorrect or bad) and format   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:26 |
| S125 | 1  | S113 and name and number and account  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:30 |
| S126 | 1  | S113 and format   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:36 |
| S127 | 1  | S115 and condition and second   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 16:44 |
| S128 | 0  | S115 and fuzzy and hardkey  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 17:08 |
| S129 | 1  | S115 and match  | US-PGPUB; USPAT | OR | OFF | 2008/08/05 17:08 |
| S130 | 0  | S115 and (fuzzy or hardkey)   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 17:09 |
| S131 | 1  | S115 and matching and process   | US-PGPUB; USPAT | OR | OFF | 2008/08/05 17:16 |
| S132 | 2  | ("6279038" "20020103899").pn.   | US-PGPUB; USPAT | OR | ON  | 2008/12/19 16:21 |
| S133 | 17 | ("7376583" "5608778" "20020181710" "5754655" "6408284" "6418326" "6438527" "6816724" "6836555" "6868391" "6912510" "5822737" "5138656" "5642419" "5774663" "5604341" "5937396").pn. | US-PGPUB; USPAT | OR | ON  | 2008/12/19 16:26 |
| S134 | 10 | ("20020178112" "7194437" "7191151" "20020120846" "6647376" "5801366" "6283366" "7000828" "5412190" "20020072942").pn.   | US-PGPUB; USPAT | OR | ON  | 2008/12/19 17:29 |
| S135 | 1  | ("20030050892").pn.   | US-PGPUB; USPAT | OR | ON  | 2008/12/21 14:36 |

|      |    |   |   |    |    |                     |
|------|----|---|---|----|----|---------------------|
| S136 | 12 | efunds.as.  | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>14:37 |
| S139 | 1  | ("20020120846").pn.                               | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>15:30 |
| S140 | 1  | S139 and (consumer adj<br>key)                    | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>15:30 |
| S141 | 4  | ("20020120846"<br>"20020178112").pn.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/21<br>15:45 |
| S142 | 3  | ("20020120846"<br>"20020178112"<br>"6026398").pn. | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:11 |
| S143 | 2  | S142 and keying                                   | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:16 |
| S144 | 3  | S142 and (key or input)                           | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:16 |
| S145 | 3  | S142 and (key or input or<br>standard)            | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:18 |
| S146 | 3  | S142 and account                                  | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:32 |
| S147 | 1  | S142 and account and<br>checking and savings      | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:55 |
| S148 | 2  | S142 and account and<br>checking and ATM          | US-PGPUB;<br>USPAT  | OR | ON | 2008/12/21<br>18:55 |

8/ 3/ 2009 4:05:12 AM

H:\Workspaces\10082677-Steward.wsp